CLAIMS

1. A receiving module for a ceiling patient lift, wherein the receiving module is a trolley, which is slidingly movable along on a track, the receiving module comprising:

a housing defining an internal cavity configured to hold a motor unit;

a door hingedly connected to a side face of the housing, the door being configured to move between a first position in which the door is closed and is configured to prevent access to the internal cavity of the housing, and a second position in which the door is open and configured to actuate a brake for securing the receiving module relative to the track, and wherein the door is configured to directly engage a portion of the track to lock the door to the track in the open position, and wherein the door has a friction point or latch provided on a top side of the door that is configured to assist in locking the door in the open position;

a slider element operatively connected to the housing;

at least one retaining member connected to the slider element and slidably receiving in a side face of the housing;

at least one counter support provided on an upper surface of the housing; and at least one ramp member provided in the internal cavity of the housing.

2. A lift system for lifting and transferring a person, wherein the lift system comprises:

a hoist assembly for lifting a person; and

a receiving module according to claim 1 engagable with the track,

wherein the slider element comprises the at least one retaining member traversing a width of the housing,

wherein the housing is configured for removably receiving a portion of the hoist assembly such that the hoist assembly is detachably coupled to the housing; and wherein the door is pivotable, allowing access to the interior cavity of the housing and securing the portion of the hoist assembly within the housing.

3. The lift system of claim 2, wherein the door is configured to be snap fit with respect to a portion of the track, thereby locking the door to the track in the open position.

4. The lift system of claim 2, wherein the door is pivotably hinged to the housing about a pivot point spaced apart from the track, said friction point or latch positionable between the pivot point and the track to secure the door to the track in the open position and prevent movement of the receiving module.

5. The lift system of claim 2, wherein the door is pivotably hinged to the housing about a pivot point spaced apart from the track, and wherein the door further comprises a tongue with a tab at an end thereof adjacent to and offset from the pivot point.

6. The lift system of claim 2, wherein the housing is configured as a housing comprising four side faces, an upper face and a lower face, wherein a slot is defined within the lower face for accommodating a portion of the hoist assembly.

7. The lift system of claim 2, wherein the door is pivotably positioned by a user in the first and second positions by manually rotating the door.

8. The lift system of claim 2, wherein the housing has a seat adjoining an edge of the housing opening adjacent to the door, to secure the portion of the hoist assembly within the housing.

9. The lift system of claim 2, wherein the at least one counter support is configured to adjust the position of the receiving module so that the receiving module is substantially stable and/or level when the door is open and/or when receiving the portion of the hoist assembly within the housing.

10. The lift system of claim 2, wherein the door further comprises a tab extending from a side of the door out beyond a side of the housing to facilitate opening and closing of the door.

11. The lift system of claim 2, wherein the hoist assembly comprises a hoist connector and a motor unit extending therefrom.

12. The lift system of claim 2, wherein the receiving module is removably attached to the track, and wherein the receiving module comprises a plurality of wheel bearings movable along a length of the track.

13. The lift system of claim 2, wherein the receiving module and the hoist assembly are electrically connected and powered by a single source and/or directed by a single controller.